

REMARKS**Abstract**

The abstract of the Disclosure has been amended and shortened per the Examiner's instructions.

Specification

The specification has been amended to add the missing hyphens denoting the modification of the isolation valve 86 and surrounding structures.

Moreover, paragraph 15 of the Description of the Drawings section has been amended to correct a typographical error generally changing the term "modification" to "additional feature."

Paragraphs 8 and 29 are amended to correct a typographical error and provide antecedent basis to the claims by changing "bypass passage" to "bypass channel." No new matter has been added.

Proposed Drawing Changes

Per the Examiner instructions, corrected-replacement drawing sheets for Figures 5-7 are attached.

Restriction

Restriction was required to one of the distinct species of the claimed invention: (Group A) Figures 1 and 2 to a charge forming apparatus; (Group B) Figures 3 and 4 to an isolation valve of the charge forming apparatus, and (Group C) Figures 5-7 to a second

embodiment of the isolation valve. Moreover, the Examiner has recognized claim 25 as being generic.

Applicant respectfully points-out that independent claims 1, 20 and 23 are also generic, and further notes that the bypass passage or channel (80) and screw valve (78) of FIGS. 1-2 is not another embodiment of the reference passage (52) and solenoid isolation valve (86) of FIGS. 3-4. In fact, Groups A-C all preferably have the same bypass channel (80) and the same screw valve (78), although only illustrated in FIGS. 1-2.

Election of Claims

Subject to traverse, Applicant elects to prosecute the species of Group "A" and all the associated claims directed to a charge forming apparatus of FIGS. 1 and 2. The claims directed to Group "A" are:

Independent Claim 1 and associated dependent claims 2-6,

Independent Claim 20 and associated dependent claims 21-22,

Independent Claim 23 and associated dependent claim 24, and

Independent Claim 25.

Reconsideration of the Restriction Requirement

In regards to Group "B":

Reconsideration and withdrawal is requested of the restriction requirement of Group "B" because FIGS. 3 and 4 do not illustrate another embodiment but merely illustrate an additional feature not shown in FIGS. 1 and 2. More specifically, the additional feature is the isolation valve (86) illustrated in FIGS. 3-4, but not illustrated

FIGS. 1-2. The reference passage (52) is generally structurally the same and performs the same function throughout the figures. The solenoid operated isolation valve (86) of FIGS. 3-4 merely cooperates with the reference passage (52) but does not change the reference passage's intended function as described and illustrated in FIGS. 1-2.

If the Examiner were to agree with this contention, claims 7-9 directed to any type of isolation valve (86) and claims 10-12 directed to a solenoid-type isolation valve (86), would also be elected.

In regards to Group "C":

Reconsideration and withdrawal is requested of the restriction requirement of Group "C" because it so closely relates to the inventions of Groups "A" and "B" that they may be readily examined in this application and it is in the best interests of both applicant and the public to maintain all of these claims and the subject matter thereof in a single patent.

Reservation

Applicant reserves the right to direct claims to additional species upon allowance of a generic claim.

Conclusion

Reconsideration and withdrawal of the restriction requirement is requested for the foregoing reasons, and this application is now believed to be in a proper form for an action on the merits of at least claims 1-6 and 20-25 which is respectfully requested.

Applicant believes that no fee is due; however, the Commissioner is hereby authorized to charge any deficiencies associated with this communication to Deposit Account No. 50-0852.

Respectfully submitted,

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By 

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